IN THE SPECIFICATION

Please amend the paragraph at page 30, line 20 to page 31, line 13 as follows:

FIG. 11 is a diagram illustrating a configuration of a mobile terminal apparatus of the present invention. In FIG. 11, "900" denotes ~~the base station~~ a mobile terminal apparatus, "901" denotes an application section, "902" denotes an I/F section, "903" denotes a wireless I/F section, "904" denotes an IP processing section (IPPS) having IP input/output section (IPIOS) 905 connected to I/F section 902, "906" denotes an IP processing section (IPPS) having IP input/output section (IPIOS) 907 connected to wireless I/F section 903 and address managing section (AMS) 908 for processing mobile IP protocol, "909" denotes a TCP processing section (TCPPS) having TCP output section (TCPOS) 910 and TCP input section (TCPIS) 911 each connected to IP input/output section 905, "912" denotes a TCP processing section (TCPPS) having TCP output section (TCPOS) 913 and TCP input section (TCPIS) 914 each connected to IP input/output section 907, and "915" denotes a protocol relay section (PRS) which controls TCP segment relay between TCP processing sections 909 and 912 and which has conversion table (CT) 1200 associated with TCP port and IP address.